

Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A process for producing hop bract polyphenol comprising
extracting hop bract with an aqueous alcohol solution to provide an extract,
after filtering the extract, concentrating the extract to give a residual alcohol concentration of 2v/v% or less, [[and]]
subjecting the concentrate to at least one of centrifuging and filtering to obtain a transparent liquid, and purifying the concentrate with a synthetic gel adsorbent.
- 2-5. (Cancelled).
6. (New) The process of claim 1 wherein, prior to said extracting, removing lupulin from the hop bract.
7. (New) The process of claim 1 wherein the aqueous alcohol solution has a concentration of 50v/v%, the weight ratio of hop bract to aqueous alcohol solution is 1:10-20, and the extraction is conducted at a temperature at 30-60°C with stirring for 60-180 minutes.

8. (New) The process of claim 1 wherein said synthetic gel adsorbent is an adsorbent which is capable of increasing the purity of the hop bract polyphenol.

9. (New) The process of claim 1 wherein the synthetic gel adsorbent retains the hop bract polyphenol.

10. (New) A process for producing hop bract polyphenol, comprising

extracting hop bract with an aqueous alcohol solution to provide an extract solution,

filtering the extract solution to obtain a filtered extract solution,

concentrating the filtered extract solution to provide a concentrate having a residual alcohol concentration of 2 v/v% or less, and

purifying the concentrate with a synthetic gel adsorbent.